

IN THE CLAIMS

The following is a listing of the claims in the application with claims 1-3 shown as cancelled, claim 4 shown as amended, claims 5-8 shown as withdrawn and claim 10 shown as previously added.

LISTING OF CLAIMS

1-3. (Cancelled).

4. (Currently Amended) The compound of claim 10, which is selected from the group consisting of:

~~1 hydroxy 6 methoxy 1,3 diphenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 6 methoxy 1-(3-methoxy phenyl) 3 phenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 1 isopropyl 6 methoxy 3 phenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 6 methoxy 1 methyl 3 phenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 benzyl 1 hydroxy 6 methoxy 3 phenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 cyclohexyl 1 hydroxy 6 methoxy 3 phenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 1,3 diphenyl 6 (3 phenyl propoxy) 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 6 (2 morpholine 4 yl ethoxy) 1,3 diphenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 6 morpholine 4 yl methyl 1,3 diphenyl 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 1,3 diphenyl 6 (2 pyridine-2-yl ethoxy) 1H indene-2 carboxylic acid ethyl ester,~~

~~1 hydroxy 1,3 diphenyl 6 (3 phenyl propoxy) 1H indene-2 Carbonitrile,~~

~~1 hydroxy 1,3 diphenyl 6 (3 phenyl propoxy) 1H indene-2 carboxylic acid methyl ester,~~

~~1 hydroxy 6 methoxy 1,3 diphenyl 1H indene-2 carboxylic acid,~~

~~1 hydroxy 6 methoxy 1-methyl 3 phenyl 1H indene-2 carboxylic acid,~~

~~1 benzyl 1 hydroxy 6 methoxy 3 phenyl 1H indene-2 carboxylic acid,~~

~~1 hydroxy 1,3 diphenyl 6 (3 phenyl propoxy) 1H indene-2 carboxylic acid,~~

~~1 cyclohexyl 1 hydroxy 6 methoxy 3 phenyl 1H indene-2 carboxylic acid,~~

1,6-dimethoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

1-ethoxy-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

1-amino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

1-amino-3-phenyl-6-(3-phenyl-propoxy)-1H-indene-2-carboxylic acid ethyl ester,

1-amino-6-(2-morpholin-4-yl-ethoxy)-3-phenyl-1H-indene-2-carboxylic acid cyclohexyl amide,

1-amino-3-phenyl-6-(3-phenyl-propoxy)-1H-indene-2-carbonitrile,

1-acetylamino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

6-methoxy-3-phenyl-1-propionylamino-1H-indene-2-carboxylic acid ethyl ester,

1-acetylamino-3-phenyl-6-(3-phenyl-propoxy)-1H-indene-2-carboxylic acid ethyl ester,

1- acetylamino-6-(2-morpholin-4-yl-ethoxy)-3-phenyl- 1H-indene-2- carboxylic acid cyclohexyl amide,

1-diethylamino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

1-ethylamino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

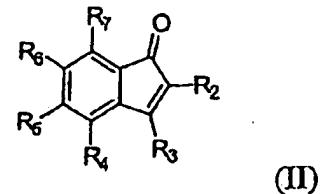
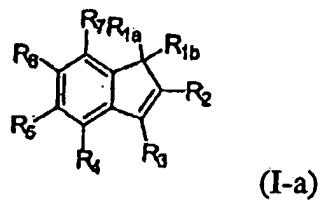
6-methoxy-1-morpholin-4-y1-3-phenyl-1H-indene-2-carboxylic acid ethyl ester,

1-benzyl amino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester, and

1-cyclohexyl amino-6-methoxy-3-phenyl-1H-indene-2-carboxylic acid ethyl ester.

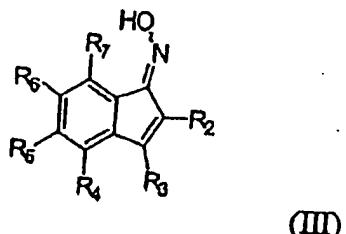
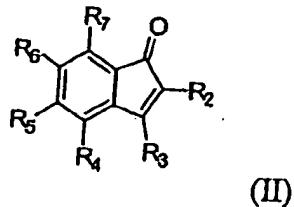
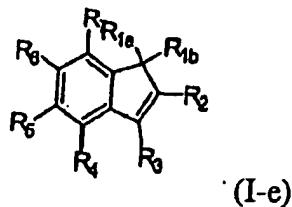
5. (Previously Withdrawn) A process for preparing a compound of formula (I-

a) which comprises reacting a compound of formula (II) with a Grignard reagent:



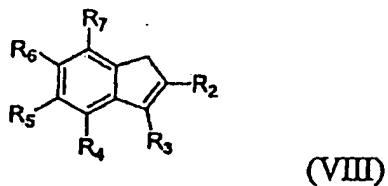
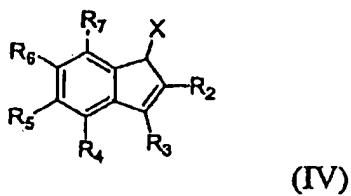
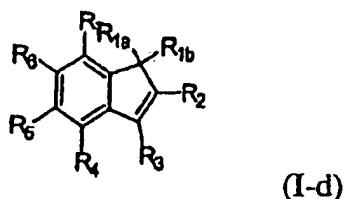
wherein R_{1a} is OH; R_{1b} is alkyl, phenyl or benzyl; and R₂, R₃, R₄, R₅, R₆ and R₇ have the same meaning as defined in claim 1.

6. (Previously Withdrawn) A process for preparing a compound of formula (I-e) which comprises reacting a compound of formula (II) with hydroxyl amine to obtain a compound of formula (III), and hydrogenation of the compound of formula (III) followed by reacting with acetyl chloride or an anhydrous acetic acid:



wherein R_{1a} is H; R_{1b} is NH₂ or NHCOR^a; and R₂, R₃, R₄, R₅, R₆ and R₇ have the same meaning as defined in claim 1.

7. (Previously Withdrawn) A process for preparing a compound of formula (I-d) which comprises halogenation of a compound of formula (VIII) to obtain a compound of formula (IV), and reacting the compound of formula (IV) with an amine or alcohol compound:

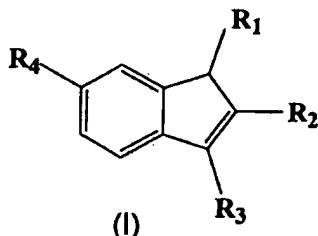


wherein R_{1a} is H; R_{1b} is OR^a, NR^bR^c or ; X is halogen; and R₂, R₃, R₄, R₅, R₆ and R₇ have the same meaning as defined in claim 1.

8. (Currently Amended) A pharmaceutical composition for modulating the activities of peroxisome proliferator activated receptors (PPARs) comprising a therapeutically effective amount of the compound or a salt defined in claim 4 10 as an active ingredient together with a pharmaceutically acceptable carrier.

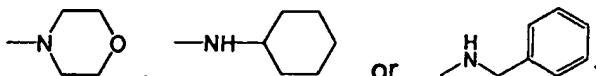
9. (Original) The composition of claim 8, which is used for the treatment and prevention of diabetes, obesity, arteriosclerosis, hyperlipidemia, hyperinsulinism, hypertension, osteoporosis, liver cirrhosis, asthma and cancer.

10. (Previously Added) An indene derivative of formula (I) or a pharmaceutically acceptable salt thereof:



wherein,

R₁ is -OCH₃, -OC₂H₅, -NH₂, -NHCOCH₃, -NHCOC₂H₅, -N(C₂H₅)₂, -NHC₂H₅,



R₂ is CO₂R^a, CONHR^b or CN;

R₃ is phenyl; and

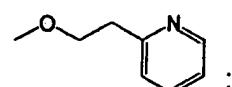
R₄ is -OCH₃, -O(CH₂)₃R^c, -O(CH₂)₂R^d, -CH₂R^d or

in which

R^a is H, methyl or ethyl;

R^b is cyclohexyl;

R^c is phenyl; and



R^d is 